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                 Web Page for STN Seminar Schedule - N. America
NEWS
NEWS
         NOV 21
                 CAS patent coverage to include exemplified prophetic
                 substances identified in English-, French-, German-,
                 and Japanese-language basic patents from 2004-present
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         NOV 26
                 MARPAT enhanced with FSORT command
NEWS
         NOV 26
                 CHEMSAFE now available on STN Easy
         NOV 26
NEWS
                 Two new SET commands increase convenience of STN
                 searching
NEWS
         DEC 01
                 ChemPort single article sales feature unavailable
      6
                 GBFULL now offers single source for full-text
NEWS
         DEC 12
                 coverage of complete UK patent families
NEWS
      8
         DEC 17
                 Fifty-one pharmaceutical ingredients added to PS
NEWS
         JAN 06
                 The retention policy for unread STNmail messages
                 will change in 2009 for STN-Columbus and STN-Tokyo
                 WPIDS, WPINDEX, and WPIX enhanced Japanese Patent
NEWS 10
         JAN 07
                 Classification Data
                 Simultaneous left and right truncation (SLART) added
NEWS 11 FEB 02
                 for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 12 FEB 02
                 GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS 13 FEB 06 Patent sequence location (PSL) data added to USGENE
NEWS 14 FEB 10 COMPENDEX reloaded and enhanced
NEWS 15 FEB 11
                 WTEXTILES reloaded and enhanced
NEWS 16 FEB 19
                 New patent-examiner citations in 300,000 CA/CAplus
                 patent records provide insights into related prior
                 art.
NEWS 17
         FEB 19
                 Increase the precision of your patent queries -- use
                 terms from the IPC Thesaurus, Version 2009.01
NEWS 18
         FEB 23
                 Several formats for image display and print options
                 discontinued in USPATFULL and USPAT2
         FEB 23
                 MEDLINE now offers more precise author group fields
NEWS 19
                 and 2009 MeSH terms
NEWS 20
         FEB 23
                 TOXCENTER updates mirror those of MEDLINE - more
                 precise author group fields and 2009 MeSH terms
NEWS 21
         FEB 23
                 Three million new patent records blast AEROSPACE into
                 STN patent clusters
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
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NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

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=> file req COST IN U.S. DOLLARS

SINCE FILE ENTRY SESSION FULL ESTIMATED COST 0.22 0.22

TOTAL

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 22 FEB 2009 HIGHEST RN 1110296-20-2 DICTIONARY FILE UPDATES: 22 FEB 2009 HIGHEST RN 1110296-20-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

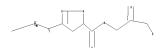
TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

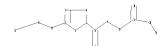
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

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6 7 8 9 11 13 14 16 19 20 21
ring nodes :
1 2 3 4 5
chain bonds :
2-13 \quad 5-6 \quad 6-7 \quad 6-9 \quad 7-8 \quad 8-11 \quad 11-19 \quad 11-20 \quad 13-14 \quad 14-16 \quad 20-21
ring bonds :
1-2 1-5 2-3 3-4 4-5
exact/norm bonds :
2-3 2-13 6-7 6-9 7-8 11-19 13-14 20-21
exact bonds :
1-2 1-5 3-4 4-5 5-6 8-11 11-20 14-16
isolated ring systems :
containing 1 :
G1:0,N
G2:0,S,N
G3:C,O,S,N
Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 11:CLASS 13:CLASS 14:CLASS 16:CLASS 19:CLASS 20:CLASS 21:CLASS
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## L1 STRUCTURE UPLOADED

chain nodes :

=> s 11 sss full FULL SEARCH INITIATED 11:48:48 FILE 'REGISTRY' SCREENING

FULL SCREEN SEARCH COMPLETED - 3653 TO ITERATE

100.0% PROCESSED 3653 ITERATIONS 144 ANSWERS

SEARCH TIME: 00.00.29

L2 144 SEA SSS FUL L1

=> file capl

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
186.36
186.58

FILE 'CAPLUS' ENTERED AT 11:49:25 ON 24 FEB 2009
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FILE COVERS 1907 - 24 Feb 2009 VOL 150 ISS 9 FILE LAST UPDATED: 23 Feb 2009 (20090223/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

L3 5 L2

=> d 13 1-5 ibib

L3 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:1045991 CAPLUS

DOCUMENT NUMBER: 149:299832

TITLE: Combination therapy for the treatment of liver

diseases

INVENTOR(S): Spada, Alfred P.

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 38pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

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     US 20080207605 A1 20080828 US 2008-72729 20080228 WO 2008106167 A1 20080904 WO 2008-US2592 20080227
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              CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES,
              FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE,
              KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
              ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,
              PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM,
              TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,
              IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,
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              TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,
              AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
                                                                   P 20070228
PRIORITY APPLN. INFO.:
                                                US 2007-904321P
                                                                    P 20070626
                                                US 2007-937300P
                          CASREACT 149:299832
OTHER SOURCE(S):
     ANSWER 2 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:216805 CAPLUS
DOCUMENT NUMBER:
                           142:298096
TITLE:
                          Preparation of carbamoylisoxazoles as caspase
                           inhibitors
                          Chang, Hye-Kyung; Oh, Yeong-Koo; Park, Cheol-Won; Jang, Yong-Jin; Park, Tae-Kyo; Kim, Sung-Sub; Kim,
INVENTOR(S):
                           Min-Jung; Park, Mi-Jeong; Park, Jung-Gyu; Park,
                           Hee-Dong; Min, Kyeong-sik; Lee, Tae-soo; Lee,
                           Sang-kyun; Kim, Soo-hyeon; Jeong, Hee-kyung; Lee,
                           Sun-hwa; Kim, Hwa-dong; Kim, Ae-ri; Park, Ki-sook;
                           Shin, Hyun-ik; Choi, Hyeong-wook; Lee, Kyu-woong; Lee,
                           Jae-hoon; Heo, Tae-ho; Kim, Ho-jun; Kwon, Tae-sik
                           Lg Life Sciences Ltd., S. Korea
PATENT ASSIGNEE(S):
SOURCE:
                           PCT Int. Appl., 82 pp.
                           CODEN: PIXXD2
DOCUMENT TYPE:
                           Patent
LANGUAGE:
                           English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:
                   KIND DATE APPLICATION NO. DATE
     PATENT NO.
     WO 2005021516
                          A1 20050310 WO 2004-KR2139 20040826
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AU 2004268895

CA 2535711

BR 2004013848 A

EP 1660464

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A1

TR 200600899 T2 20060921 TR 2006-899 CN 1842521 A 20061004 CN 2004-8002

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IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK

20061024

20055 20060531

AU 2004-268895

CA 2004-2535711 EP 2004-774400

BR 2004-13848

AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,

A 20061004 CN 2004-80024702

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JP 2007503429 T 20070222 JP 2006-524573 20040826
US 20060223848 A1 20061005 US 2006-568503 20060216
IN 2006CN00641 A 20070608 IN 2006-CN641 20060222
MX 2006002267 A 20060517 MX 2006-2267 20060224
NO 2006001362 A 20060324 NO 2006-1362 20060324
PRIORITY APPLN. INFO:: KR 2003-59451 A 20030827
WO 2004-KR2139 W 20040826
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OTHER SOURCE(S): CASREACT 142:298096; MARPAT 142:298096

REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2001:228870 CAPLUS

DOCUMENT NUMBER: 134:262851

TITLE: Isoxazoline derivative caspase inhibitors for

pharmaceutical uses

INVENTOR(S): Kim, Eunice Eun-Kyeong; Park, Mi-Jeong; Lee, Tae-Hee;

Chang, Hye-Kyung; Park, Tae-Kyo; Kang, Chang-Yuil; Kim, Young-Myeong; Moon, Kwang-Yul; Oh, Young-Leem;

Min, Chang-Hee; Chung, Hyun Ho

PATENT ASSIGNEE(S): LG Chemical Ltd., S. Korea SOURCE: PCT Int. Appl., 168 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

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							JP,										
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KR 1999-48608 A 19991104 WO 2000-KR1047 W 20000918

OTHER SOURCE(S): MARPAT 134:262851

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2001:228869 CAPLUS

DOCUMENT NUMBER: 134:266298

TITLE: Preparation of 2-isoxazoline-5-carboxamides as caspase

inhibitors

INVENTOR(S): Park, Tae-Kyo; Chang, Hye-Kyung; Chung, Hyun-Ho; Min,

Chang-Hee; Oh, Young-Leem; Park, Mi-Jeong; Lee, Tae-Hee; Moon, Kwang-Yul; Kim, Eunice Eun-Kyeong

PATENT ASSIGNEE(S): LG Chemical Ltd., S. Korea SOURCE: PCT Int. Appl., 102 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

REFERENCE COUNT:

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7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS

## RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2001:48625 CAPLUS

DOCUMENT NUMBER: 135:71005

TITLE: A broad-spectrum caspase inhibitor blocks concanavalin

a-induced hepatitis in mice

AUTHOR(S): Kim, Kwang-Mi; Kim, Young-Myeong; Park, Mijeong; Park,

Kiwon; Chang, Hye Kyung; Park, Tae Kyo; Chung,

Hyun-Ho; Kang, Chang-Yuil

CORPORATE SOURCE: Laboratory of Immunology, College of Pharmacy, Seoul

National University, Seoul, 151-742, S. Korea

SOURCE: Clinical Immunology (Orlando, Florida) (2000), 97(3),

221-233

CODEN: CLIIFY; ISSN: 1521-6616

PUBLISHER: Academic Press

DOCUMENT TYPE: Journal LANGUAGE: English

REFERENCE COUNT: 75 THERE ARE 75 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> FIL STNGUIDE

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST 7.75 194.33

FILE 'STNGUIDE' ENTERED AT 11:51:01 ON 24 FEB 2009 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Feb 20, 2009 (20090220/UP).

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YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

- L3 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
- IT 331778-84-8

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(broad-spectrum caspase inhibitor blocks Con A-induced hepatitis in mice)

RN 331778-84-8 CAPLUS

CN Benzoic acid, 2,6-dichloro-, (3S)-4-carboxy-3-[[[4,5-dihydro-3-[(1S)-2-methyl-1-[(1-naphthalenylcarbonyl)amino]propyl]-5-(phenylmethyl)-5-isoxazolyl]carbonyl]amino]-2-oxobutyl ester (CA INDEX NAME)

Absolute stereochemistry.

=>

Connection closed by remote host

Connecting via Winsock to STN

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LOGINID: SSPTASXS1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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terms from the IPC Thesaurus, Version 2009.01

NEWS 18 FEB 23 Several formats for image display and print options discontinued in USPATFULL and USPAT2

NEWS 19 FEB 23 MEDLINE now offers more precise author group fields and 2009 MeSH terms

NEWS 20 FEB 23 TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms

NEWS 21 FEB 23 Three million new patent records blast AEROSPACE into STN patent clusters

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

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NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 12:37:48 ON 24 FEB 2009

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.44 0.44

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 12:38:53 ON 24 FEB 2009 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2009 American Chemical Society (ACS)

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STRUCTURE FILE UPDATES: 23 FEB 2009 HIGHEST RN 1110839-66-1 DICTIONARY FILE UPDATES: 23 FEB 2009 HIGHEST RN 1110839-66-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

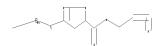
Please note that search-term pricing does apply when conducting  ${\tt SmartSELECT}$  searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

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Uploading C:\Program Files\STNEXP\Queries\10568503e.str



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chain nodes :
6 \quad 7 \quad 8 \quad 9 \quad 11 \quad 13 \quad 14 \quad 16 \quad 20 \quad 21
ring nodes :
1 2 3 4 5
chain bonds :
2-13 \quad 5-6 \quad 6-7 \quad 6-9 \quad 7-8 \quad 8-11 \quad 11-20 \quad 13-14 \quad 14-16 \quad 20-21
ring bonds :
1-2 1-5 2-3 3-4 4-5
exact/norm bonds :
2-3 2-13 6-7 6-9 7-8 13-14 20-21
exact bonds :
1-2 1-5 3-4 4-5 5-6 8-11 11-20 14-16
isolated ring systems :
containing 1 :
G1:0,N
G2:0,S,N
G3:C,O,S,N
Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 11:CLASS 13:CLASS 14:CLASS 16:CLASS 20:CLASS 21:CLASS
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L1

STRUCTURE UPLOADED

FULL SEARCH INITIATED 12:39:09 FILE 'REGISTRY'

=> s l1 sss full

FULL SCREEN SEARCH COMPLETED - 816 TO ITERATE

100.0% PROCESSED 816 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

L2 0 SEA SSS FUL L1

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chain nodes :
6  7  8  9  11  13  14  16  20
ring nodes :
1  2  3  4  5
chain bonds :
2-13  5-6  6-7  6-9  7-8  8-11  11-20  13-14  14-16
ring bonds :
1-2  1-5  2-3  3-4  4-5
exact/norm bonds :
2-3  2-13  6-7  6-9  7-8  13-14
exact bonds :
1-2  1-5  3-4  4-5  5-6  8-11  11-20  14-16
isolated ring systems :
containing 1 :
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G1:0,N

G2:0,S,N

G3:C,O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 11:CLASS 13:CLASS 14:CLASS 16:CLASS 20:CLASS

## T.3 STRUCTURE UPLOADED

=> s 13 sss full

FULL SEARCH INITIATED 12:39:53 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 3159 TO ITERATE

100.0% PROCESSED 3159 ITERATIONS 1 ANSWERS

SEARCH TIME: 00.00.01

L41 SEA SSS FUL L3

=> file capl

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY

SESSION FULL ESTIMATED COST 371.76 372.20

FILE 'CAPLUS' ENTERED AT 12:39:56 ON 24 FEB 2009 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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FILE COVERS 1907 - 24 Feb 2009 VOL 150 ISS 9 FILE LAST UPDATED: 23 Feb 2009 (20090223/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14

0 L4 L5

=> file reg

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 0.50 372.70

FILE 'REGISTRY' ENTERED AT 12:40:00 ON 24 FEB 2009 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2009 American Chemical Society (ACS)

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STRUCTURE FILE UPDATES: 23 FEB 2009 HIGHEST RN 1110839-66-1 DICTIONARY FILE UPDATES: 23 FEB 2009 HIGHEST RN 1110839-66-1

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

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ring nodes:
1 2 3 4 5
chain bonds:
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ring bonds:
1-2 1-5 2-3 3-4 4-5
exact/norm bonds:
2-3 2-13 6-7 6-9 7-8 11-20 13-14
exact bonds:
1-2 1-5 3-4 4-5 5-6 8-11 11-21 14-16
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isolated ring systems :
containing 1 :

G1:0, N

G2:0, S, N

G3:C,O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 11:CLASS 13:CLASS 14:CLASS 16:CLASS 20:CLASS 21:CLASS

L6 STRUCTURE UPLOADED

=> s 16 sss full FULL SEARCH INITIATED 12:40:57 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 5005 TO ITERATE

100.0% PROCESSED 5005 ITERATIONS 194 ANSWERS SEARCH TIME: 00.00.01

L7 194 SEA SSS FUL L6

=> file capl

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
186.36
559.06

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FILE COVERS 1907 - 24 Feb 2009 VOL 150 ISS 9 FILE LAST UPDATED: 23 Feb 2009 (20090223/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 17

L8 5 L7

=> d 18 1-5 ibib

L8 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:1045991 CAPLUS

DOCUMENT NUMBER: 149:299832

TITLE: Combination therapy for the treatment of liver

diseases

INVENTOR(S): Spada, Alfred P.

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 38pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

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		ME,	MG,	MK,	MN,	MW,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	
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		TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	
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PRIORITY	Z APP	LN.	INFO	.:					US 2007-904321P						P 20070228			

OTHER SOURCE(S): CASREACT 149:299832

L8 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:216805 CAPLUS

DOCUMENT NUMBER: 142:298096

TITLE: Preparation of carbamoylisoxazoles as caspase

inhibitors

INVENTOR(S): Chang, Hye-Kyung; Oh, Yeong-Koo; Park, Cheol-Won;

Jang, Yong-Jin; Park, Tae-Kyo; Kim, Sung-Sub; Kim, Min-Jung; Park, Mi-Jeong; Park, Jung-Gyu; Park, Hee-Dong; Min, Kyeong-sik; Lee, Tae-soo; Lee, Sang-kyun; Kim, Soo-hyeon; Jeong, Hee-kyung; Lee, Sun-hwa; Kim, Hwa-dong; Kim, Ae-ri; Park, Ki-sook; Shin, Hyun-ik; Choi, Hyeong-wook; Lee, Kyu-woong; Lee,

US 2007-937300P P 20070626

Jae-hoon; Heo, Tae-ho; Kim, Ho-jun; Kwon, Tae-sik

PATENT ASSIGNEE(S): Lg Life Sciences Ltd., S. Korea

SOURCE: PCT Int. Appl., 82 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

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WO 2005021516 A1 20050310 WO 2004-KR2139 20040826
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             LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO,
             NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ,
             TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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20060531 EP 2004-774400
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     TR 200600899 T2 20060921 TR 2006-899 CN 1842521 A 20061004 CN 2004-80024702
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US 20060223848 A1 20061005

IN 2006CN00641 A 20070608

MX 2006002267 A 20060517

NO 2006001362 A 20060324
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WO 2004-KR2139 W 20040826
PRIORITY APPLN. INFO.:
OTHER SOURCE(S): CASREACT 142:298096; MARPAT 142:298096
REFERENCE COUNT:
                          5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS
                                RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
    ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2001:228870 CAPLUS
                          134:262851
DOCUMENT NUMBER:
TITLE:
                          Isoxazoline derivative caspase inhibitors for
                          pharmaceutical uses
INVENTOR(S):
                          Kim, Eunice Eun-Kyeong; Park, Mi-Jeong; Lee, Tae-Hee;
                          Chang, Hye-Kyung; Park, Tae-Kyo; Kang, Chang-Yuil;
                          Kim, Young-Myeong; Moon, Kwang-Yul; Oh, Young-Leem;
                          Min, Chang-Hee; Chung, Hyun Ho
PATENT ASSIGNEE(S):
                          LG Chemical Ltd., S. Korea
SOURCE:
                          PCT Int. Appl., 168 pp.
                          CODEN: PIXXD2
DOCUMENT TYPE:
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LANGUAGE:
                          English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:
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WO 2001021599				A1 20010329				WO 1	999-		19990917						
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PRIORITY APPLN. INFO.:
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                                          KR 1999-48608
                                          WO 2000-KR1047
                                                              W 20000918
                        MARPAT 134:262851
OTHER SOURCE(S):
REFERENCE COUNT:
                        6
                              THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS
                              RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
    ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2001:228869 CAPLUS
DOCUMENT NUMBER:
                        134:266298
                        Preparation of 2-isoxazoline-5-carboxamides as caspase
TITLE:
                        inhibitors
                        Park, Tae-Kyo; Chang, Hye-Kyung; Chung, Hyun-Ho; Min,
INVENTOR(S):
                        Chang-Hee; Oh, Young-Leem; Park, Mi-Jeong; Lee,
                        Tae-Hee; Moon, Kwang-Yul; Kim, Eunice Eun-Kyeong
                        LG Chemical Ltd., S. Korea
PATENT ASSIGNEE(S):
SOURCE:
                        PCT Int. Appl., 102 pp.
                        CODEN: PIXXD2
DOCUMENT TYPE:
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                        English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:
                 KIND DATE APPLICATION NO. DATE
    PATENT NO.
                       A1 20010329 WO 1999-KR561
    WO 2001021599
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            IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,
            MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,
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OTHER SOURCE(S): MARPAT 134:266298

REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2001:48625 CAPLUS

DOCUMENT NUMBER: 135:71005

TITLE: A broad-spectrum caspase inhibitor blocks concanavalin

a-induced hepatitis in mice

AUTHOR(S): Kim, Kwang-Mi; Kim, Young-Myeong; Park, Mijeong; Park,

Kiwon; Chang, Hye Kyung; Park, Tae Kyo; Chung,

Hyun-Ho; Kang, Chang-Yuil

CORPORATE SOURCE: Laboratory of Immunology, College of Pharmacy, Seoul

National University, Seoul, 151-742, S. Korea

SOURCE: Clinical Immunology (Orlando, Florida) (2000), 97(3),

221-233

CODEN: CLIIFY; ISSN: 1521-6616

PUBLISHER: Academic Press

DOCUMENT TYPE: Journal LANGUAGE: English

REFERENCE COUNT: 75 THERE ARE 75 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT